

LISTING OF THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claim in the application:

1-35 (canceled)

36 (previously presented). An apparatus comprising a fluid retention chamber having an opening, and a manifold comprising:

- a) an output port adapted for attachment to a fluid retention chamber, the port having at least one opening,
- b) first and second input ports, each port adapted for attachment to a delivery syringe, each input port having an opening, and
- c) first and second tubes, each tube having a sterile inner surface, and entry and exit portions,
- d) a continuous base having an upper and a lower surface, wherein each port is located upon the base and extends upward from the upper surface, and
- e) first and second delivery syringes, each syringe having a bore, a syringe opening and a plunger contained within the bore,

wherein the syringe opening of each syringe is attached to the opening of the respective input port,

the entry portion of the first tube being in fluid communication with the opening of the first input port, the entry portion of the second tube being in fluid communication with the opening of the second input port,

the exit portion of each tube being in fluid communication with the at least one opening of the output port,

wherein each port opening has a centerpoint at the upper surface of the base,

wherein the three centerpoints define a triangle.

37(currently amended). The apparatus of claim 36 wherein the triangle defines an ~~output~~
~~port~~ angle α of between 5 and 90 degrees.

38(previously presented). The apparatus of claim 37 wherein the angle α is between 5
and 45 degrees.

39(previously presented). The apparatus of claim 37 wherein the angle α is between 10
and 30 degrees.

40 (Canceled).

41-88 (canceled).

89 (previously presented) The apparatus of claim 36 wherein the plunger of each delivery
syringe extends upward from the upper surface of the base.

90 (previously presented) The apparatus of claim 36 wherein the first delivery syringe
contains a first fluid comprising PRP, and the second delivery syringe contains a first
fluid comprising thrombin.